

Red= Additional parts for the improved shaker

Orange= Additional parts needed for the screening machine

Green= Parts from LEGO set 43055

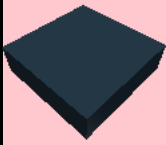

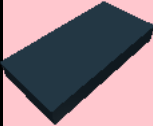









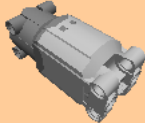






Name	Picture	Part	Color code	Quantity
FLAT TILE 1X1		3070	26 - Schwarz	3
PLATE 1X1		3024	26 - Schwarz	4
FLAT TILE 1X2		3069	26 - Schwarz	1
PLATE 1X2		3023	26 - Schwarz	10
FLAT TILE 1X3		63864	26 - Schwarz	3
PLATE 1X3		3623	26 - Schwarz	8
CORNER PLATE 1X2X2		2420	26 - Schwarz	2
FLAT TILE 1X8		4162	26 - Schwarz	6

PLATE 1X6		3666	26 - Schwarz	2
PLATE 1X8		3460	26 - Schwarz	8
PLATE 1X10		4477	26 - Schwarz	2
PLATE 1X12		60479	26 - Schwarz	2
LPF MOTOR LARGE 3X4X7		99499	194 - Mittel Steingrau, 199 - Dunkel Steingrau, 2	2
FUNC. MOTOR Ø24X6M		58120	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 1	1
FUNC. IR/RX 2 OUT. 4X4X4		58123	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 2	2
FUNC. IR/TX 2 OUT. 6X10X3		58122	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 2	2
TECHNIC 9M BEAM		40490	26 - Schwarz	2
1 1/2 M CONNECTING BUSH		32002	5 - Ziegelgelb	2
CROSSAXLE 3M WITH KNOB		6587	138 - Gelb Sandfarbe	5


CROSS AXLE 5M WITH END STOP		15462	5 - Ziegelgelb	4
CROSS AXLE 10M		3737	26 - Schwarz	4
BLOCK 3X4X2		61904	199 - Dunkel Steingrau	2
Linear Actuator 10-15 M		61927	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 1	2
CONICAL WHEEL Z12		6589	5 - Ziegelgelb	9
WORM		4716	194 - Mittel Steingrau	2
ROOF TILE 1X1X2/3, PC		50746	40 - Transparent	16
WEDGE-BELT WHEEL Ø24		4185	199 - Dunkel Steingrau	28
Sprocket, ø25,8		57520	26 - Schwarz	8
FUNC. MOTOR Ø40X6M		58121	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 2	1
Batterybox 4X11X7		58119	106 - Klares Orange, 199 - Dunkel Steingrau, 194	1

TECHNIC 2M BEAM		43857	24 - Klares Gelb	5
TECHNIC 3M BEAM		32523	199 - Dunkel Steingrau	54
TECHNIC 5M BEAM		32316	24 - Klares Gelb	2
TECHNIC 5M BEAM		32316	194 - Mittel Steingrau	58
TECHNIC 7M BEAM		32524	24 - Klares Gelb	7
TECHNIC 7M BEAM		32524	199 - Dunkel Steingrau	49
TECHNIC ANG. BEAM 4X2 90 DEG		32140	194 - Mittel Steingrau	19
TECHNIC 9M BEAM		40490	194 - Mittel Steingrau	25
T-BEAM 3X3 W/HOLE Ø4.8		60484	194 - Mittel Steingrau	8
TECHNIC 11M BEAM		32525	199 - Dunkel Steingrau	48
TECHNIC 13M BEAM		41239	194 - Mittel Steingrau	15

TECHNIC 15M BEAM		32278	24 - Klares Gelb	6
TECHNIC 15M BEAM		32278	199 - Dunkel Steingrau	70
TECHNIC ANG. BEAM 3X5 90 DEG.		32526	199 - Dunkel Steingrau	46
TECHNIC ANGULAR BEAM 4X6		6629	199 - Dunkel Steingrau	2
DOUBLE ANGULAR BEAM 3X7 45°		32009	199 - Dunkel Steingrau	8
TECHNIC LEVER 2M		41677	1 - Weiss	4
TECHNIC LEVER 3M		6632	199 - Dunkel Steingrau	14
LEVER 1X4, WITHOUT NOTCH		32449	24 - Klares Gelb	8
TECHNIC 6M HALF BEAM		32063	26 - Schwarz	6
TECHNIC 7M HALF BEAM		32065	24 - Klares Gelb	2
TECHNIC LEVER 4M		32006	21 - Klares Rot	1

TRIANGEL		99773	194 - Mittel Steingrau	4
1/2 BUSH		32123	24 - Klares Gelb	14
CONNECTOR PEG W. KNOB		4274	194 - Mittel Steingrau	24
2M CROSS AXLE W. GROOVE		32062	21 - Klares Rot	25
1 1/2 M CONNECTING BUSH		32002	5 - Ziegelgelb	34
CONNECTOR PEG W. FRICTION		2780	26 - Schwarz	458
CONNECTOR PEG		3673	194 - Mittel Steingrau	8
CROSS AXLE 3M		4519	194 - Mittel Steingrau	29
CONNECTOR PEG/CROSS AXLE		6562	5 - Ziegelgelb	2
BUSH FOR CROSS AXLE		6590	21 - Klares Rot	16
CONN.BUSH W.FRIC./CROSSALE		43093	23 - Klares Blau	147

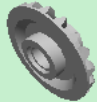




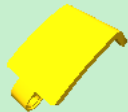
CROSS AXLE 4M		3705	26 - Schwarz	10
CONNECTOR PEG W. FRICTION 3M		6558	23 - Klares Blau	317
CON. BUSH 2M FR. + CROSS AXLE		11214	199 - Dunkel Steingrau	34
Cross axle 2m w. snap w. fric.		18651	26 - Schwarz	16
3M CONNECTOR PEG		32556	5 - Ziegelgelb	16
CROSS AXLE, EXTENSION, 2M		59443	24 - Klares Gelb	50
CROSS AXLE 5M		32073	24 - Klares Gelb	42
CROSS BLOCK 90°		6536	199 - Dunkel Steingrau	26
SINGLE BUSH 2M Ø4,9		15100	26 - Schwarz	27
BEAM 1M W/CROSS AXLE		22961	194 - Mittel Steingrau	2
ANGLE ELEMENT, 0 DEGREES [1]		32013	24 - Klares Gelb	32

BEAM 1X2 W/CROSS AND HOLE		60483	194 - Mittel Steingrau	15
TUBE W/DOUBLE Ø4.85		62462	1 - Weiss	1
TUBE W/DOUBLE Ø4.85		62462	21 - Klares Rot	6
CROSS AXLE 6M		3706	21 - Klares Rot	5
CROSS AXLE 6M		3706	26 - Schwarz	6
CROSS AXLE 4M WITH END STOP		87083	199 - Dunkel Steingrau	6
TECHNIC CHANGE-OVER CATCH		6641	21 - Klares Rot	3
GEAR SHIFTER CONNECTOR 3M		18948	1 - Weiss	5
2M FRIC. SNAP W/CROSS HOLE		32054	21 - Klares Rot	9
2M FRIC. SNAP W/CROSS HOLE		32054	194 - Mittel Steingrau	35
CROSS AXLE 7M		44294	194 - Mittel Steingrau	10

DOUBLE CROSS BLOCK		32184	26 - Schwarz	29
CROSS AXLE 8M		3707	26 - Schwarz	5
ANGLE ELEMENT, 180 DEGREES [2]		32034	26 - Schwarz	5
CROSS BLOCK 3M		42003	194 - Mittel Steingrau	36
DOUBLE BUSH 3M Ø4.9		87082	194 - Mittel Steingrau	10
CROSS AXLE 9M		60485	24 - Klares Gelb	14
CROSS AXLE 10M		3737	21 - Klares Rot	3
ANGLE ELEMENT, 90 DEGREES [6]		32014	24 - Klares Gelb	16
TECHNIC CROSS BLOCK 2X1		32291	26 - Schwarz	8
CROSS AXLE, 11 MODULE		23948	24 - Klares Gelb	3
CROSS AXLE 8M WITH END STOP		55013	199 - Dunkel Steingrau	7

CROSS BLOCK 3X2		63869	194 - Mittel Steingrau	10
BEAM 3 M. W/4 SNAPS		48989	194 - Mittel Steingrau	10
BEAM 3M Ø4.85 W. FORK		87408	26 - Schwarz	5
Track element, 5x1,5		57518	26 - Schwarz	88
Track element, 5x1,5		57518	199 - Dunkel Steingrau	108
GEAR SHIFTER RING 3M		18947	199 - Dunkel Steingrau	3
BEAM I -FRAME 3X5 90 DEGR. HOLE Ø4.85		14720	194 - Mittel Steingrau	2
Angular beam 90degr. w.4 snaps		55615	194 - Mittel Steingrau	2
BLOCK 3X4X2		61904	199 - Dunkel Steingrau	2
FLAT PANEL 3X11M		15458	140 - Blau Erdfarbe	12
FLAT PANEL 3X11M		15458	199 - Dunkel Steingrau	8

BEAM FRAME 5X7 Ø 4.85		64179	194 - Mittel Steingrau	19
Linear Actuator 10-15 M		61927	199 - Dunkel Steingrau, 194 - Mittel Steingrau, 1	2
PANEL WITH ANGLE 5X11		18945	24 - Klares Gelb	2
FLAT PANEL		64782	194 - Mittel Steingrau	4
CONICAL WHEEL Z12		6589	5 - Ziegelgelb	12
GEAR WHEEL T=8, M=1		10928	199 - Dunkel Steingrau	4
DOUBLE CONICAL WHEEL Z12 1M		32270	26 - Schwarz	16
WORM		4716	194 - Mittel Steingrau	1
BEVEL GEAR Z20		32198	5 - Ziegelgelb	2
GEAR WHEEL Z=16, M=1		4019	194 - Mittel Steingrau	16
GEAR WHEEL Z16 W. Ø.4,85		18946	21 - Klares Rot	17

CONE WHEEL Z20 Ø4.85		87407	194 - Mittel Steingrau	14
DOUBLE CONICAL WHEEL Z20 1M		18575	5 - Ziegelgelb	6
GEAR WHEEL Z24		3648	199 - Dunkel Steingrau	1
TECHNIC COUPLING		76019	1 - Weiss, 199 - Dunkel Steingrau	2
Turnable 6109283		50163	26 - Schwarz, 199 - Dunkel Steingrau	2
PANEL ANGULAR 3X5X3 W /4.85 HOLE		24116	24 - Klares Gelb	3
				2541